

Author Index

- Adam, V., see Klejdus, B. 1
- Arce, L., see Nozal, L. 89
- Aslan, K.
—, Lakowicz, J.R. and Geddes, C.D.
Tunable plasmonic glucose sensing based on the dissociation of Con A-aggregated dextran-coated gold colloids 139
- Aupiais, J.
Rapid determination of uranium activity and concentration in water by alpha liquid scintillation with α/β discrimination 221
- Blanco, D.
—, Muro, D. and Gutiérrez, M.D.
A comparison of pulsed amperometric detection and spectrophotometric detection of carbohydrates in cider brandy by liquid chromatography 65
- Bonifácio, R.L.
— and Coichev, N.
Chemiluminescent determination of sulfite traces based on the induced oxidation of Ni(II)/tetraglycine complex by oxygen in the presence of luminol: mechanistic considerations 125
- Bordin, G., see González de la Huebra, M.J. 53
- Capella-Peiró, M.-E.
—, Carda-Broch, S., Monferrer-Pons, L. and Esteve-Romero, J.
Micellar liquid chromatographic determination of nicotinic acid and nicotinamide after precolumn König reaction derivatization 81
- Carabias-Martínez, R.
—, Rodríguez-Gonzalo, E., Herrero-Hernández, E. and Hernández-Méndez, J.
Simultaneous determination of phenyl- and sulfonylurea herbicides in water by solid-phase extraction and liquid chromatography with UV diode array or mass spectrometric detection 71
- Carda-Broch, S., see Capella-Peiró, M.-E. 81
- Chang, T.-C., see Liu, C.-L. 237
- Chen, C.-C.
—, Wu, S.-M., Huang, Y.-H., Ko, W.-K., Kou, H.-S. and Wu, H.-L.
On-line field-amplified sample stacking in capillary electrophoresis for analysis of amitriptyline and its metabolite nortriptyline in plasma 103
- Chiang, H.-J., see Liu, C.-L. 237
- Chuang, J.C.
—, Van Emon, J.M., Reed, A.W. and Junod, N.
Comparison of immunoassay and gas chromatography/mass spectrometry methods for measuring 3,5,6-trichloro-2-pyridinol in multiple sample media 177
- Coichev, N., see Bonifácio, R.L. 125
- Cui, H., see Myint, A. 119
- Deo, R.P., see Lawrence, N.S. 131
- Dressler, V.L., see Mesko, M.F. 195
- Esaka, F., see Lee, C.G. 215
- Esaka, K., see Lee, C.G. 215
- Esteve-Romero, J., see Capella-Peiró, M.-E. 81
- Flores, E.M.M., see Mesko, M.F. 195
- Frost, R.L.
Raman spectroscopy of natural oxalates 207
- García Bermejo, L.F., see Murillo Pulgarín, J.A. 111
- García-Olmo, J., see Priego-Capote, F. 13
- Garland, M., see Guo, L. 229
- Geddes, C.D., see Aslan, K. 139
- Glass, T.R.
—, Ohmura, N., Saiki, H., Sawadaishi, K., Kataoka, C., Takagi, Y. and Ohiwa, T.
Development and characterization of new monoclonal antibodies specific for coplanar polychlorinated biphenyls 161
- González de la Huebra, M.J.
—, Bordin, G. and Rodríguez, A.R.
A multiresidue method for the simultaneous determination of ten macrolide antibiotics in human urine based on gradient elution liquid chromatography coupled to coulometric detection (HPLC-ECD) 53
- Guo, L.
—, Kooli, F. and Garland, M.
A general method for the recovery of pure powder XRD patterns from complex mixtures using no a priori information. Application of band-target entropy minimization (BTEM) to materials characterization of inorganic mixtures 229
- Gutiérrez, M.D., see Blanco, D. 65
- Hao, A., see Lin, X. 95
- Härmä, H., see Pelkkikangas, A.-M. 169
- Hernández-Méndez, J., see Carabias-Martínez, R. 71
- Herrero-Hernández, E., see Carabias-Martínez, R. 71
- Ho, C., see Sin, D.W.M. 39
- Ho, S.K., see Sin, D.W.M. 39
- Holcombe, J.A., see Malachowski, L. 187
- Huang, Y.-H., see Chen, C.-C. 103
- Iguchi, K., see Lee, C.G. 215
- Inooka, S., see Nakata, S. 153
- Ip, A.C.B., see Sin, D.W.M. 39
- Jaakohuhta, S., see Pelkkikangas, A.-M. 169
- Junod, N., see Chuang, J.C. 177
- Kataoka, C., see Glass, T.R. 161
- Kizek, R., see Klejdus, B. 1
- Klejdus, B.
—, Mikelová, R., Adam, V., Zehnálek, J., Vacek, J., Kizek, R. and Kubáň, V.
Liquid chromatographic-mass spectrometric determination of genistin and daidzin in soybean food samples after accelerated solvent extraction with modified content of extraction cell 1
- Ko, W.-K., see Chen, C.-C. 103
- Kooli, F., see Guo, L. 229
- Kou, H.-S., see Chen, C.-C. 103
- Kubáň, V., see Klejdus, B. 1

- Lakowicz, J.R., see Aslan, K. 139
- Lawrence, N.S.
—, Deo, R.P. and Wang, J.
Electrochemical determination of hydrogen sulfide at carbon nanotube modified electrodes 131
- Lee, C.G.
—, Iguchi, K., Esaka, K., Magara, M., Esaka, F., Sakurai, S., Watanabe, K. and Usuda, S.
Feasibility study of solid sampling electrothermal vaporization inductively coupled plasma mass spectrometry for the determination of particulate uranium in swipe samples from nuclear facilities 215
- Li, Y., see Wu, L. 145
- Lin, X.
—, Zhu, C. and Hao, A.
Enantiomeric separations of some acidic compounds with cationic cyclodextrin by capillary electrophoresis 95
- Liu, C.-L.
—, Wu, S.-M., Chang, T.-C., Liu, M.-L. and Chiang, H.-J.
Analysis of a mixture containing ampicillin anhydrate and ampicillin trihydrate by thermogravimetry, oven heating, differential scanning calorimetry, and X-ray diffraction techniques 237
- Liu, L., see Myint, A. 119
- Liu, M.-L., see Liu, C.-L. 237
- Lövgren, T., see Pelkkikangas, A.-M. 169
- Luque de Castro, M.D., see Priego-Capote, F. 13
- Magara, M., see Lee, C.G. 215
- Malachowski, L.
— and Holcombe, J.A.
Comparison of immobilized poly-L-aspartic acid and poly-L-glutamic acid for chelation of metal cations 187
- Mandiwana, K.L.
— and Panichev, N.
Electrothermal atomic absorption spectrometric determination of vanadium(V) in soil after leaching with Na_2CO_3 201
- Mesko, M.F.
—, Pozebon, D., Flores, É.M.M. and Dressler, V.L.
Determination of tellurium in lead and lead alloy using flow injection-hydride generation atomic absorption spectrometry 195
- Mikelová, R., see Klejdus, B. 1
- Monferrer-Pons, L., see Capella-Peiró, M.-E. 81
- Murillo Pulgarín, J.A.
—, García Bermejo, L.F. and Rubio Aranda, J.A.
Time-resolved chemiluminescence: a novel tool for improved emission sequence in stopped-flow analysis. Application to a kinetic study of the oxidation of naloxone 111
- Muro, D., see Blanco, D. 65
- Myint, A.
—, Zhang, Q., Liu, L. and Cui, H.
Flow injection-chemiluminescence determination of paraben preservative in food safety 119
- Nakata, S.
—, Okunishi, H. and Inooka, S.
Gas-sensing system based on the cyclic temperature. Further characterization by the second harmonic perturbation 153
- Nogueira, J.M.F., see Seródio, P. 21
- Nozal, L.
—, Arce, L., Simonet, B.M., Ríos, A. and Valcárcel, M.
Rapid determination of trace levels of tetracyclines in surface water using a continuous flow manifold coupled to a capillary electrophoresis system 89
- Ohiwa, T., see Glass, T.R. 161
- Ohmura, N., see Glass, T.R. 161
- Okbamichael, M.
— and Sañudo-Wilhelmy, S.A.
A new method for the determination of Vitamin B₁₂ in seawater 33
- Okunishi, H., see Nakata, S. 153
- Panichev, N., see Mandiwana, K.L. 201
- Pelkkikangas, A.-M.
—, Jaakohuhta, S., Lövgren, T. and Härmä, H.
Simple, rapid, and sensitive thyroid-stimulating hormone immunoassay using europium(III) nanoparticle label 169
- Pozebon, D., see Mesko, M.F. 195
- Priego-Capote, F.
—, Ruiz-Jiménez, J., García-Olmo, J. and Luque de Castro, M.D.
Fast method for the determination of total fat and trans fatty-acids content in bakery products based on microwave-assisted Soxhlet extraction and medium infrared spectroscopy detection 13
- Reed, A.W., see Chuang, J.C. 177
- Rodríguez, A.R., see González de la Huebra, M.J. 53
- Rodríguez-Gonzalo, E., see Carabias-Martínez, R. 71
- Ríos, A., see Nozal, L. 89
- Rubio Aranda, J.A., see Murillo Pulgarín, J.A. 111
- Ruiz-Jiménez, J., see Priego-Capote, F. 13
- Saiki, H., see Glass, T.R. 161
- Sakurai, S., see Lee, C.G. 215
- Sañudo-Wilhelmy, S.A., see Okbamichael, M. 33
- Sawadaishi, K., see Glass, T.R. 161
- Seródio, P.
— and Nogueira, J.M.F.
Multi-residue screening of endocrine disrupters chemicals in water samples by stir bar sorptive extraction-liquid desorption-capillary gas chromatography-mass spectrometry detection 21
- Simonet, B.M., see Nozal, L. 89
- Sin, D.W.M.
—, Ho, C., Wong, Y.C., Ho, S.K. and Ip, A.C.B.
Simultaneous determination of lincomycin and virginiamycin M₁ in swine muscle, liver and kidney by liquid chromatography-electrospray ionization tandem mass spectrometry 39
- Takagi, Y., see Glass, T.R. 161
- Tsai, T.-H., see Tseng, T.-Y. 47
- Tseng, T.-Y.
— and Tsai, T.-H.
Measurement of unbound geniposide in blood, liver, brain and bile of anesthetized rats: an application of pharmacokinetic study and its influence on acupuncture 47
- Usuda, S., see Lee, C.G. 215
- Vacek, J., see Klejdus, B. 1
- Valcárcel, M., see Nozal, L. 89
- Van Emon, J.M., see Chuang, J.C. 177
- Wang, J., see Lawrence, N.S. 131
- Watanabe, K., see Lee, C.G. 215
- Wong, Y.C., see Sin, D.W.M. 39
- Wu, H.-L., see Chen, C.-C. 103
- Wu, L.
— and Li, Y.
Metal ion-mediated molecular-imprinting polymer for indirect recognition of formate, acetate and propionate 145
- Wu, S.-M., see Chen, C.-C. 103
- Wu, S.-M., see Liu, C.-L. 237
- Zehnálek, J., see Klejdus, B. 1
- Zhang, Q., see Myint, A. 119
- Zhu, C., see Lin, X. 95

